## Deacetylmoxisylyte

## Model Performance

| Model | Data |
|-------|------|

### Weighted KNN model

| 5-fold CV (75%) | | Training (75%) | | Test (25%) | |
|-----------------|------|----------------|------|------------|------|
| Q2 | RMSE | R2 | RMSE | R2 | RMSE |
| 0.81 | 0.55 | 0.81 | 0.54 | 0.71 | 0.61 |

## Model Results

**Predicted value:** 278 L/kg

**Global applicability domain:** Inside

**Local applicability domain index:** 5.15e-01

**Confidence level:** 7.96e-01

## Nearest Neighbors from the Training Set

Image not found
Acetochlor
**Measured:** 209
**Predicted:** 243

Image not found
Metolachlor
**Measured:** 288
**Predicted:** 234

Image not found
Alachlor
**Measured:** 191
**Predicted:** 306

Image not found
Dimethirimol
**Measured:** 89.1
**Predicted:** 136

Image not found
Thiobencarb
**Measured:** 1860
**Predicted:** 1590